

ART. XIV.—On a new name "*Vittaticella*," for the Polyzoan genus *Caloporella*, McG.

By C. M. MAPLESTONE.

[Read 13th December, 1900].

A new name is necessary for Dr. MacGillivray's genus *Caloporella* (of the family Catenicellidae), as Ulrich had previously described a genus of Palaeozoic Polyzoa under the name of *Calloporella*; the difference in the spelling of these two names being so slight, two *ls* in the one and one *l* in the other, and the derivation and pronunciation of the words being the same they are practically the same word, so that I consider Dr. MacGillivray's name cannot stand.

*Calloporella* was described by Ulrich in 1882, in a paper on the American Palaeozoic Bryozoa, published in the Journal of the Cincinnati (Ohio, U.S.A.) Society of Natural History, Vol. V., page 154. Dr. MacGillivray's genus was not described until 1895, and I propose the name "*Vittaticella*" for it, as the genus was founded for the reception of those forms of the original genus "*Catenicella*" which Busk separated as "*Vittatae*" in contradistinction to the "*Fenestratae*" and "*Carinatae*" divisions of the genus.

I am indebted to Mr. J. M. Nickles of Cincinnati, Ohio, U.S.A., for giving me information which enabled me to trace Ulrich's genus.

The following are the species affected by the change of name. :—

*Vittaticella hannafori* (McG. sp.)

*Caloporella hannafori*, McG., T.R.S.V., vol. iv., 1895,  
p. 19.

*Catenicella hannafori*, McG., P.Z.V., 24.

*Vittaticella insignis* (McG. sp.)

*Caloporella insignis*, McG., T.R.S.V., vol. iv., p. 18.

*Vittaticella praetenuis* (McG. sp.)

*Caloporella praetenuis*, McG., T.R.S.V., vol. iv., p. 20.

- Vittaticella sacculata (Busk sp.)  
     Caloporella sacculata, Bk., T.R.S.V., vol. iv., p. 20.  
     Catenicella sacculata, Bk., C.P., pt. i., p. 12.
- Vittaticella speciosa (McG. sp.)  
     Caloporella speciosa, McG., T.R.S.V., vol. iv., p. 19.
- Vittaticella teres (McG. sp.)  
     Caloporella teres, McG., T.R.S.V., vol. iv., p. 19.
- Vittaticella cordata (Map. sp.)  
     Caloporella cordata, Map., T.R.S.V., vol. xi., 1898, pt. i., p. 17.
- Vittaticella dendrina (Map. sp.)  
     Caloporella dendrina, Map., T.R.S.V., vol. xi., pt. i., p. 17.
- Vittaticella enormis (Map. sp.)  
     Caloporella enormis, Map., T.R.S.V., vol. xi., pt. i., p. 18.
- Vittaticella grandis (Map. sp.)  
     Caloporella grandis, Map., T.R.S.V., vol. xi., pt. i., p. 16.
- Vittaticella maculata (Map. sp.)  
     Caloporella maculata, Map., T.R.S.V., vol. xi., pt. i., p. 17.
- Vittaticella rostrata (Map. sp.)  
     Caloporella rostrata, Map., T.R.S.V., vol. xi., pt. i., p. 18.

The above are all found fossil in the Victorian Tertiary formations. *V. hannafori* is also a recent Australian species.

The following recent species of Catenicellae "Vittatae" enumerated in Dr. MacGillivray's "Catalogue of the Marine Polyzoa of Victoria," published in the transactions of this Society for 1886, are also affected by the change of name:—

- Vittaticella formosa (Busk sp.)  
     Catenicella formosa, Busk, B.M.C., pt. i., p. 9.
- Vittaticella perforata (Busk sp.)  
     Catenicella perforata, Busk, B.M.C., pt. i., p. 10.
- Vittaticella gracilentia (McG. sp.)  
     Catenicella gracilentia, McG., T.R.S.V., Nov., 1884.
- Vittaticella cornuta (Busk sp.)  
     Catenicella cornuta, Busk, B.M.C., pt. i., p. 11.

*Vittaticella ringens* (Busk sp.)

*Catenicella ringens*, Busk, B.M.C., pt. i., p. 10.

*Vittaticella elegans* (Busk sp.)

*Catenicella elegans*, Busk, B.M.C., pt. i., p. 10.

*Vittaticella dawsoni* (Wyv. Thomson sp.)

*Catenicella dawsoni*, Wyv. Thomson, Dub. Nat. Hist.  
Rev., 1858.

*Vittaticella buskii* (Wyv. Thomson sp.)

*Catenicella buskii*, Wyv. Thomson, Dub. Nat. Hist.  
Rev. 1858.

*Vittaticella venusta* (McG. sp.)

*Catenicella venusta*, McG., T.R.S.V., March, 1886.

*Vittaticella fusca* (McG. sp.)

*Catenicella fusca*, McG., P.Z.V., 90.

*Vittaticella crystallina* (Wyv. Thomson sp.)

*Catenicella crystallina*, Wyv. Thomson, Dub. Nat. Hist.  
Rev. 1858.

*Vittaticella utriculus* (McG. sp.)

*Catenicella utriculus*, McG., P.Z.V., 89.

*Vittaticella umbonata* (Busk sp.)

*Catenicella umbonata*, Busk, B.M.C., pt. i., p. 11.

*Vittaticella delicatula* (J. B. Wilson sp.)

*Catenicella delicatula* (J. B. W. sp.), Catalogue, p. 12.

*Catenicellopsis delicatula* (J. B. W. sp.), McG., P.Z.V.,  
107.

*Catenicellopsis delicatula*, J. B. Wilson, Tr. Mic. Soc.  
Vic., 1880.

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